

## ABSTRACT OF THE DISCLOSURE

A method and apparatus for outputting a codestream as multiple tile-part outputs with packets from tiles being output in each tile-part is described. In one embodiment, the method comprises coding of each tile of an input codestream, outputting packets of each tile as part of an output codestream as a first complete tile-part, storing remaining layers of each tile in a buffer, and outputting additional packets of each tile from the remaining layers as a second complete tile-part.